



Attorney Docket No. 1228/US/2  
Express Mail Label No. EV 622974671 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Applicant	: Cornay et al.	
Appln. No.	: 10/723,366	Confirmation No.: 8026
Filed	: November 26, 2003	Group Art Unit: 1723
Title	: CONCENTRIC TUBULAR CENTRIFUGE	Examiner: Not Yet Assigned

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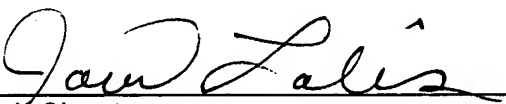
MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

1. Supplemental Information Disclosure Statement and Statement of Relatedness (2 pages);
2. Form PTO/SB/08a (2 pages);
3. Certificate of Mailing by Express Mail (1 page); and
4. Return Card

relating to the above application, were deposited as "Express Mail" under 37 CFR § 1.10, Mailing Label No. EV 622974671 US, with the United States Postal Service addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 31, 2005.

  
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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER  
37 C.F.R. §§1.97(b)(3) and 1.98 and STATEMENT OF RELATEDNESS UNDER  
M.P.E.P. § 2001.06(b)**

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The Examiner is requested to consider the references noted on the enclosed Form PTO/SB/08a during examination of the above-identified patent application. These references are submitted for the Examiner's consideration and are submitted pursuant to the duty of disclosure under 37 C.F.R. § 1.56. In submitting these references, no representation is made or implied that the references are or are not material to the examination of the application. The Examiner is encouraged to make his or her own determination of materiality. Copies of all references cited on the attached Form PTO/SB/08a were previously furnished to or cited by the Patent Office in parent application nos. 09/828,296, filed April 6, 2001, 09/707,430, filed November 6, 2000, 09/298,272, filed April 23, 1999, and 08/950,277, filed October 14, 1997.

In satisfaction of the duty of disclosure under 37 C.F.R. § 1.56, and as required by M.P.E.P. § 2001.06(b), the Examiner is requested to consider the following applications commonly owned by the Assignee of the present application and that may include subject matter similar to that of the present application:

- (1) U.S. patent application no. 90/007,029, filed May 4, 2004, pending; and
- (2) U.S. patent application no. 90/007,031 filed May 4, 2004, pending.

This Supplemental Information Disclosure Statement is being filed before the mailing date of a first Office action. Therefore, pursuant to 37 C.F.R. 1.97(b)(3), no fees are due with respect to this filing. However, should any such fees or petitions be required, please consider this a request therefor and authorization to charge Deposit Account No. 04-1415 as necessary.

If the Examiner has any questions, please contact the undersigned attorney.

Dated: 3/31/05

Respectfully submitted,

  
\_\_\_\_\_  
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PTO/SB/08a (08-03)  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Substitute for Form 1449A/PTO

APPLICATION NO.:

10/723,366

FILING DATE:

November 26, 2003

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

APPLICANT:

Cornay et al.

ART UNIT:

1723

EXAMINER NAME:

Not Yet Assigned

ATTY. DOCKET NO.:

1228/US/2

(Use as many sheets as necessary)

**U.S. PATENT DOCUMENTS**

EXAMINER INITIALS*	Cite No. <sup>1</sup>	PATENT NUMBER	ISSUE DATE	Name of Patentee of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
	1.	5,045,202	09/1991	Stearns et al.	
	2.	5,132,025	07/1992	Hays	
	3.	5,944,648	08/1999	Cornay	
	4.	6,142,924	11/2000	Cornay	
	5.	6,217,502	04/2001	Hallgren et al.	
	6.	6,508,752	01/2003	Hallgren et al.	
	7.	6,808,481	10/2004	Cornay	

**U.S. PUBLICATION DOCUMENTS**

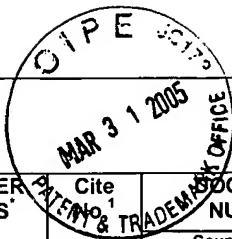
EXAMINER INITIALS*	Cite No. <sup>1</sup>	PUBLICATION NUMBER	PUBLICATION DATE	Name of Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number – Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
	8.	2005/0054507	03/2005	Cornay et al.	

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIALS*	Cite No. <sup>1</sup>	DOCUMENT NUMBER	PUBLICATION DATE	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> – Number <sup>4</sup> – Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
	9.	EP0545683	07/1996	Texaco Development Corp.		
	10.	EP0928227	01/2003	Ansaldo Volund S.A.		
	11.	GB1526129	09/1978	Tokai Electro Chemical Co.		
	12.	JP57004299	01/1982	Ebara Infilco Co. Ltd.		
	13.	JP58034098	02/1983	Ebara Infilco Co. Ltd.		
	14.	JP58095589	06/1983	Ebara Infilco Co. Ltd.		
	15.	JP58205591	11/1983	Ebara Infilco Co. Ltd.		
	16.	JP62007489	01/1987	Nippon Doraikemikaru KK		
	17.	JP03293097	12/1991	Sato Yukimasa		
	18.	JP05068980	03/1993	Konica Corp.		

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.



## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Country Code <sup>2</sup> – Number <sup>3</sup> – Kind Code <sup>3</sup> (if known)	PUBLICATION DATE MM-DD-YYYY	Name of PATENTEE or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	19.	WO99/025497	05/1999	Continuum Environmental, Inc.		
	20.	WO01005498	01/2001	Atofina		

## OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>2</sup>	Include name of Author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>3</sup>
	21.	Author Unknown, "Jet mixers for agitating large storage tanks," Chem. Eng (Int. Ed.), Vol. 96, No. 1, p. 133, January 16, 1989.	
	22.	Butcher, C., "Liquid waste solutions," Chemical Engineer (Rugby-UK), No. 551, pp. s27, October 14, 1993.	
	23.	Min et al., "Advanced treatment of piggery wastewater by MAP, precipitation, and ozone oxidation process using pilot plant," Journal of Korea Solid Wastes Engineering Society, Vol. 15, No. 6, pp. 644-652, September 1998.	
	24.	Sereno et al., "Dewatered sludge storage emissions control using multistage wet scrubbing," Water Environment Research, Vol. 65, No.1, pp. 66-72, 1993.	
	25.	Therault et al., "The effect of chemical, physical and enzymatic treatments on the dewatering of tar sands tailings," Fuel, Vol. 74, No. 9, pp. 1404-1412, September 1995.	
EXAMINER		DATE CONSIDERED	
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

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